deder the Paper

Approved for use through 11/30/2005. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

eduction Act of 1995, no persons are required to res

REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY

pond to a collection of information unless	<u>s it displays a valid OMB control number.</u>
Application Number	09/484,023
Filing Date	10/6/2000
First Named Inventor	Joseph B. Ruwland
Art Unit	2189
Examiner Name	HUYNH, KIM T.
Attorney Docket Number	5580-00300

Lhor	abu rayaka all anasia.				
I hereby revoke all previous powers of attorney given in the above-identified application: A Power of Attorney is submitted herewith.					
- '	A Fower of Attorney is	r is submitted herewith.			
OR	l harabu appoint the m	practitioners at Customer Number: 34 290			
<u> </u>	Thereby appoint the p	practitioners at Customer Number: 34, 399			
	5 1	REC	EIVED		
Ø	Please change the co	correspondence address for the above-identified application to:			
	The address ass	ssociated with	2 0 200B		
8	Customer Numb	Technolog	y Center 210		
OR		J 1) J 1	7 0011101 210		
	Firm <i>or</i> Individual Name				
Addr	ess				
Addre	ess				
City		State Zip			
Coun	try				
Telep	hone	Fax			
I am I	I am the:				
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant or Assignee of Record					
Name Dep Henderson, Manager, IP Portfolio					
Signature AMM (
Date		9/26/2003 Telephone 9494508700	5		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
	*Total offorms	otal offorms are submitted.			

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the approved Recession Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

MAUS BELL	
STATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: BROADCOM CORPORATION	
Application No./Patent No.: 09/684,023 Filed/Issue Date: 10/6	12000
Entitled: FAST ARBITRATION SCHEME FOR A	
(Name of Assignee), a CORPORAT	ion
states that it is:	rtnership, university government agency, et in
1. X the assignee of the entire right, title, and interest; or	OCT 2 0 2003
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ——————————————————————————————————	Technology Center 2 0
A. [] An assignment from the inventor(s) of the patent application/patent identified above in the United States Patent and Trademark Office at Reel, Frameattached.	ve. The assignment was recorded, or for which a copy thereof is
OR	
B. NA chain of title from the inventor(s), of the patent application/patent identified above below: 1. From: Truentors To: STBYTF The document was recorded in the United States Patent and Trademark Of Reel O1209, Frame 0521 To: BROYDCOM The document was recorded in the United States Patent and Trademark Of the document was recorded in the United States Patent and Trademark Of the United States Patent	TNC fice at eof is attached.
Reel Oll 647 , Frame O224 , or for which a copy th	ereof is attached.
3. From: To: To: To: The document was recorded in the United States Patent and Trademark Of	
Reel, Frame, or for which a copy the	nereof is attached.
[] Additional documents in the chain of title are listed on a supplemental shee	
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the a recorded in the records of the USPTO. See MPEP 302.08]	Original document)
The undersigned (whose title is supplied below) is authorized to act on behalt of the assignment to the control of the assignment of the assignment of the control of the assignment of the assignment of the control of the assignment of the assignm	gneş.
9/26/2003 (Dee	Henderson
Date Typed	or printed name
Tital	our -
Manager	inature Intellectual Property le

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



BROADCOM CORPORATION

16215 Alton Parkway Irvine, California 92618

Phone: 949-450-8700 Fax: 949-450-8710

May 20, 2003

RECEIVED

OCT 2 0 2003

Technology Center 2100

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Intellectual Property Portfolio Manager, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

Henry Samueli, Ph.D.

Chief Technical Officer and Co-Chairman